

**WHAT WELL-DRESSED AND SAFETY-MINDED** Y-12ers are wearing these days is shown above. The items shown are just some of the many kinds of protective clothing and equipment provided by the Company to shield employees from accident hazards. At left C. R. Sharp, Alloy Maintenance, is wearing a chemical cartridge respirator that protects against possible dangerous vapor or fumes, also a hard hat, contour safety spectacles with side shield and rubber overshoes over regular safety shoes. Next to right is J. C. McKinney, also of Alloy Maintenance, showing all-rubber safety shoes with a cleated sole for protection against chemical spills and also against slipping. Chemical goggles and a hard hat also are worn. The

second picture from right shows H. F. Wyrick, Process Maintenance, ready to don a fresh air-gas mask for welders for protection against gases often found in welding operations. The machine is an air-reducing station. Other protective equipment shown are chrome leather leggings and safety shoes. At right, J. F. Liafsha, Colex Operations, is using a vapor tester for detection of gases of any kind in buildings that would prove hazardous to employees. He is wearing safety spectacles under chemical goggles, a hard hat and safety shoes with steel toe caps for foot protection. It is stressed that all masks pictured or issued are for precautionary purposes as ordinary building ventilation will dispose of practically all harmful gases.

## Safety Equipment Guards Y-12ers Head To Foot

**Hard Hats, Spectacles, Masks Among Items Issued To Employees**

Just as the Company is intent on providing the safest possible machinery in its shops and varied operations to eliminate accident hazards—so does it provide special protective equipment and clothing to further guard the individual Y-12er from accidents on the job. This personal protective equipment ranges from hard hats to safety shoes—and has proven its worth in substantially reducing disabling injuries throughout the Y-12 Plant.

### All Safety Equipment Free

The wide variety of personal protective equipment used by Y-12ers is issued at absolutely no cost to the employees—and the safety regulations requiring their use on certain jobs are written solely with the welfare of the individual employee at heart.

Use of the protective equipment not only has prevented many a potential disabling injury by shielding the heads, eyes, feet and other vulnerable parts of the body—but has reduced the seriousness of other injuries by cushioning blows.

### Two Y-12ers Safety Disciples

For instance—there are two Y-12ers in particular who are firm disciples of use of safety glasses and hard hats, to name only a few of the available protective items. One man, an electrician, escaped possible loss of eyesight and at least serious eye injury recently by wearing safety spectacles when molten copper from a sparking wire splashed on the front of his glasses, melting and splattering the glass but not penetrating to his eyes. The other, a rigger, probably owes his life to his hard hat that shielded his head when a crane boom fell on him, deflecting the boom so that the man's injuries were limited to his body.

T. J. Anders is the electrician in Electrical Maintenance whose eyes were shielded by the use of safety glasses provided for his type of work.

### Thankful To Glasses

"I can never be thankful enough to those glasses," he said in recalling the incident in which the molten copper was splashed into his face. "I was working on the job when suddenly there was a crackle and a shower of sparks and melted copper flew out and struck me in the face. Of course, I was startled, and you can

Continued on Page 4

## Y-12ers Urged To Heed Safety-Check Appeal

**Ridge Group Pushes Safety Lane Inspections**

The cooperation of every Y-12 motorist is urged in the all-out effort being made this month to see that every automobile operating on Oak Ridge streets is in a safe operating condition. This appeal was made by Arthur L. Garrett, Jr., manager of the Southern Bell Telephone Co. in Oak Ridge and chairman of the group in charge of the local program for participation in the National Vehicle Safety-Check, co-sponsored by the Inter-Industry Highway Committee, Look Magazine and the National Safety Council.

### 100 Per Cent Objective

A goal of 100 per cent inspections for Oak Ridge cars by the Oak Ridge Safety Lane has been set by the local group, Garrett said, in pointing out that during the last safety-check in the city only one-third of the city's motorists took advantage of the free service offered. The principal points covered in the safety-check at the safety lane are brakes, headlights, rear and stop lights,

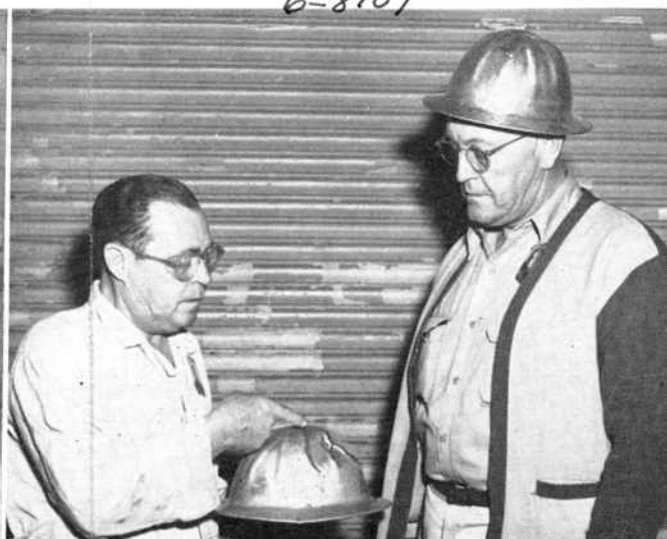
Continued on Page 4

## ENTREES ARE ANNOUNCED FOR SPECIAL LUNCHES

Chopped sirloin steak with mushroom sauce will be the entree on the Y-12 Cafeteria Special Lunch to be served tomorrow, Thursday, May 10. For next Tuesday, May 15, the main dish will be ham croquettes with cheese sauce. The 50-cent Special Lunches also include one vegetable, choice of salad or dessert and rolls and butter.



**THANKFUL** Y-12ers are T. J. Anders, left, Electrical Maintenance, who was saved from possible blindness or serious injury by safety spectacles; and C. T. Stage, Buildings and Grounds, whose hard hat saved him from



serious head injuries when he was hit by a crane boom. Stage is showing his battered hat to Foreman Fred Henry. Anders is wearing the seared glasses that he had on at the time of his mishap.

## Credit Union Statements Ready For Members May 10

All members of the Y-12 Employees Credit Union are urged to pick up as soon as possible their account statements for the three months ending May 2, which will be available tomorrow, Thursday, May 10. Mrs. Lorena Causey, treasurer of the Credit Union, points out that these statements give the condition of the account of each member as of May 1 on both share holdings and loans.

### GOOD FOR HANGOVERS

Development of a vending machine which, for 25 cents, will dispense all the pure oxygen one can whiff for two minutes, is reported. It is said to be great for hangovers.

## Air-Conditioned 'Hot Time In Old Town' Assured For Y-12 Spring Dance On June 1

Y-12ers will be able to "have a hot time in the old town tonight" in an air-conditioned ball room at the gala Spring Dance to be presented for the entertainment of all Y-12ers on Friday night, June 1. Of course, the air-conditioned party grounds will be at the Oak Terrace with festivities scheduled to be going full blast from 9 p.m. until 1 a.m.

The Spring Dance is the inaugural of what is planned to be an annual affair for all Y-12ers and their friends. With the annual Christmas Dance-Party, it gives Y-12ers two interesting social gatherings each year when folks from all over the plant will have an opportunity to greet their old friends and make new ones.

Arranging the Spring Dance will be the Y-12 Recreation Office and the Y-12 Girls Club.

Tickets now are on sale at various convenient points throughout the plant and can be purchased for \$1 each from the following Y-12ers:

Joanna Rowan, Bldg. 9212; Virginia Boswell, Bldg. 9201-2; Lucille Hatmaker, Bldg. 9739; Mildred White, Bldg. 9723-11A; Gib Hatmaker, Bldg. 9201-5; Carl Frazier, Sr., Bldg. 9201-4; Evelyn Tucker, Bldg. 9711-5 (Cafeteria); and Mavis Koons, Bldg. 9212. They also may be obtained at the Recreation Office, Room 221, Bldg. 9704-2, and at the door on the night of the shindig.

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated Five Days Or 168,335 Man-Hours (Unofficial Estimate) Without A Lost Time Injury Through May 6



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
UNION CARBIDE  
NUCLEAR COMPANY  
A Division Of  
Union Carbide And Carbon  
Corporation

Post Office Box Y  
Oak Ridge Tenn.  
GEORGE W. DOBBS . . . Editor

OFFICE  
Bldg. 9704-2 Room 223  
Telephone 7751

## Sapirie To Address Accountants Meeting

### AEC Manager Will Talk On 'The AEC Team'

S. R. Sapirie, manager of operations for the Atomic Energy Commission in Oak Ridge, will speak at the final meeting of the season of the Oak Ridge-Knoxville Chapter of the National Association of Cost Accountants next Tuesday night, May 15.



The meeting will be at 6:30 o'clock at the Oak Ridge Terrace, followed by a technical session at 7:45 p.m.

Election of officers and directors for the coming year will feature the technical session, which will be followed by the speaker's talk on "The AEC Team."

Director of AEC operations at Union Carbide Nuclear Co. facilities at Paducah, Ky., the speaker also has charge of operations at Fernald, Ohio; St. Louis, Mo.; Niagara Falls, N. Y., and New Brunswick, N. J., as well as in Oak Ridge.

S. R. Sapirie is a native of Indianapolis, Ind., and graduated from Purdue University in 1930 with a degree in civil engineering. He has had more than 25 years construction and engineering experience, 22 years with the United States Government. He spent two years in World War II in western Canada and Alaska as chief of the construction branch of the Northwest Division, United States Army Corps of Engineers.

He came to Oak Ridge as assistant director of operations for the Manhattan District in 1946 and remained with the AEC when it took over the program on January 1, 1947. He took over his present position on February 18, 1951.

## Metals Society Chapter Sets Installation Meet May 16

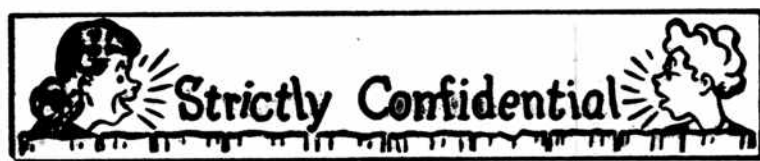
The Oak Ridge Chapter of the American Society of Metals will install newly elected officers for 1956-1957 at the annual "Ladies Night Meeting" at 8 o'clock next Wednesday night, May 16. The meeting will be at Regas Restaurant, Gay Street and Magnolia Avenue, Knoxville.

Dr. H. L. Maxwell of the duPont Co. will speak on "Engineers and Jobs—Adapting One to the Other." He will describe essential qualifications of young men who gain jobs and promotions because they have a combination of qualities looked for in industry.

### 10 Years Service

Congratulations to **Preston G. Conerly**, of Colex Operations, who will complete 10 years of company service on next Monday, May 14.

It's smart to be safe.



The crop of "Strictly Confidential" grows high this week—must have been those April showers in May last week. Anyhow, here goes the reaping machine.

### CHEMICAL

Product Processing's man with the stogies last week was **L. O. Heath**, no further details.

The Chemical Department extends condolences to **L. D. Cope**, whose brother died recently. . . . **Ernie Larmoyeux** is over at Kingston taking part in gardening and fishing. . . . **O. R. Weldon** went to Miami for his vacation. . . . **Peggy Sigmon** is visiting in the Carolinas. . . . **H. A. Avant** is fishing Center Hill and then will go on to Memphis. . . . **H. R. Butler** may have to cover a lot of territory if he carries out his threat to visit all TVA lakes until he finds where the fish are biting. . . . **John York** is back from a vacation spent in Mississippi. . . . **Lena Newsome** has returned from a visit with her son and new grandson in Pittsburgh.

### INDUSTRIAL RELATIONS

**Newell Bolton**, Medical, has been fishing in Kentucky. . . . **Helen Varnadore** is doing her vacationing in Washington, D. C.

**Liz Campbell**, of the Guard Department, has been in and out of hospitals quite a bit recently—pals hope she will be out permanently—but soon.

**Wynetta Patterson**, Cafeteria, and her husband, **D. H. Patterson**, of the Guards, week-ended recently at Kenton, Tenn.

### MECHANICAL OPERATIONS

Ambitious gardeners in F Mechanical Operations. . . . **W. E. Shoopman** has bought himself a 40-acre farm and already is contracting for vegetables to be delivered this summer. . . . **H. Mitchell** has his garden already planted. . . . **J. A. Woods** has fenced himself in—to keep bugs from the crops (?) . . . Get-well wishes are sent **Mrs. J. C. Cate**, who is ill.

E Mechanical Operations sends sympathy to **Lee Johnson**, called to Langston, Ala., because of the death of his father-in-law, **G. W. Jones**. . . . **Lloyd Nolan** is welcomed back after a spell in Oak Ridge Hospital.

**T. W. Williams**, D Mechanical Operations, is still having hard luck—he returned to work after being ill but had to be off again to care for his wife, who has a broken foot. . . . Welcome back to **A. D. Marlowe** who has returned after being on the sick list. . . . **K. B. Shelton** has been vacationing in West Virginia.

**S. A. Morton**, C Mechanical Operations, is vacationing at his Halls Cross Roads home.

B Mechanical Operations records "born to Mr. and Mrs. **E. D. Freels**, a daughter, **Karen Dale**, at Oak Ridge Hospital, April 23, seven pounds, 13 ounces" . . . Likewise "born to Mr. and Mrs. **O. R. Garmon**, a son, **Thomas Stephen**, at Bacon Hospital, Loudon, Tenn., April 23, five pounds, nine ounces"—end quotes, but congratulations to the proud parents. . . . Get-well wishes to **A. E. Harrell**, ill at his home over at Kodak, Tenn. . . . Likewise to **J. P. Taylor**, also on the sick list. . . . Sympathy is extended to **R. E. Graham** and family over the loss of Mrs. Graham's mother at Jasper, Tenn., April 24.

Welcome to the Grandpop's Club—**J. C. Gibbs**, of A Mechanical Operations—it is an eight-pound boy. . . . **J. A. Collins** is bemoaning the reluctance of crappie to bite on a recent week end. . . . **J. H. Davis** is welcomed back after a long illness. . . . **J. G. Walpool** and the Mrs. are going to live in high cotton—or rather, palms, on their vacation to visit their daughter at Miami's beautiful Biscayne Hotel.

. . . No hi-falutin' stuff for **J. D. Cox**, he's staying at home in Knoxville. . . . Rapid recovery wishes to **O. B. Bean**, ailing in Ft. Sanders Presbyterian Hospital in Knoxville—and also to the wife of **O. C. Willard**, in St. Mary's Hospital, Knoxville.

At least five fishing trips and one—yep, it says so right here—frog hunt were slated by General Machine Shop vacationers on reports of the week. . . . **H. M. Monday** went over to Center Hill for a mess of 30 bass averaging from one and a half to three pounds and 10 crappie. . . . **Charlie Viar** also has been angling. . . . So have **Homer Park** and **R. F. Graham**. . . . **L. B. Gillis** has been fishing in Middle Tennessee. . . . The frog hunter is **W. T. Arrowood** with Knoxville his happy hunting grounds. . . . **Russell Hopper** is listed as an unreported vacationer—but, shucks, everybody knows Ol' Russ is a-fishin' somewhere. . . . The shop hung out the welcome sign last week for **J. E. Gryder**. . . . The sick list is long—get-well wishes to **C. W. Frazier, Jr., E. A. Fritts, H. M. Russell, J. W. Young, C. L. Newman, T. J. Knudsen, J. C. Maples, J. N. Brewer, J. B. Fincher, J. H. Byrd** and **J. F. Brewer**. . . . More vacationers—**E. Collier** at home in Kingston. . . . **B. H. Hobby** visiting kinfolks in Cincinnati, Ohio. . . . **J. D. Draper** in Lansing, Tenn. . . . **T. K. Bishop** has been at home in Powell. . . . Special note on **C. J. Ward**, he's in Louisville planning to attend some hoss racing at Churchill Downs—if there's a wheelbarrow pushed down First Street this week with Ward in or on one end of it, draw your own conclusions.

### MANUFACTURING OFFICE

**Roy Hale**, Timekeeping, is vacationing in Florida. . . . **Glenn Kindred** is doing likewise, but in Rockwood.

**Dorothy Tompkins**, Property, and her husband, **Ted**, of AEC, are getting around. . . . They are spending part of their vacation with his folks in Lincoln, Neb., and then going on to Lake Geneva, Wis., to see her mother. . . . **George Easley** and his wife, **Juanita**, of the Assay Laboratory, are taking it easy fishing in lakes of Tennessee and Alabama.

Stores sends just loads of good wishes along with **June Messer**, one of Y-12's most attractive landmarks, who is leaving to do full-time home work. . . . The welcome mat was hung out last week for newcomer **Joyce Bruce**.

**R. R. Tippy** has a politico in the family—his charming daughter, **Ann**, has been elected vice president of the Oak Ridge High School entire student body for the 1956-1957 school year when she'll be a senior—Pop's beaming, of course.

**Lawrence Patrick**, Property Sales, has been vacationing at home over in Petros.

**George Duncan**, Product Inspection, is visiting friends and relatives in East Tennessee while vacationing. . . . Get-well wishes are sent **John Anthony**, in Oak Ridge Hospital.

**J. D. Raulston**, Y-12's "postmaster" in the Mail Room, is taking it easy over at his Strawberry Plains home.

**Betty Rose**, Plant Records, has her mother visiting her from Kingston.

Speaking of Mothers—don't forget Mother's Day observance next Sunday. Let's all do something nice for Mom if she's still here—remember her if she has gone.

### MAINTENANCE

Research Services reports **Blackie Blackburn** vacationing in West Tennessee. . . . **P. D. Pace** at home in Lake City. . . . **W. P. Mattingly** at Daytona Beach (gee, it's

Continued on Page 4



EXCELLENT POSE and expression was obtained by **James H. Rowan**, Development Operations, in this attractive snapshot that won first prize in the Y-12 Photography Contest for the week ending April 25.



ANOTHER CUTE picture of a youngster took second prize in the Y-12 Photography Contest for the week ending April 25. Judges also praised the expression and pose of this snapshot by **H. L. Horne**, Planning and Estimating.

## McClurg Will Talk To Testing Society

One of the newest mediums for nondestructive measuring of quality and soundness of materials such as castings will be described at the May technical meeting of the Oak Ridge Chapter of the Society for Nondestructive Testing set for 8 o'clock tonight, Wednesday, May 9. The meeting will be in the Oak Ridge Institute of Nuclear Studies Lecture Room, with **Dr. Glenn O. McClurg**, assistant director of research and development for the Magnaflux Corporation, being the speaker.

**Dr. McClurg's** subject will be "Basic Principles of Eddy Current Testing." His talk will concern the theory of eddy current testing and some of the machines developed as a result of the theory.

**Dr. McClurg** graduated from Allegheny College in Pennsylvania in 1939. After connections with the Magnaflux Corporation and the Sperry Gyroscope Co. in engineering jobs, he joined the staff at Illinois Institute of Technology, where he received his M.S. and Ph.D. degrees in physics.

## Around 50 Guests Attend Bingo Party By C Shift

Around 50 Y-12ers on the C Shift and their friends attended a shift bingo party held last Wednesday night, May 2, at the Oak Ridge Amvets Club. Prizes were awarded for each bingo registered. The shift is planning more similar parties in the coming weeks that will be open to all Y-12ers as well as those on the C Shift and their families.



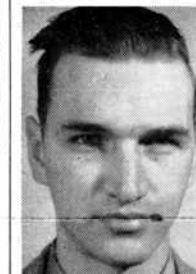
Get-well wishes are sent the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

**Walter W. Rice**, Production Assay; **Richard J. Luck**, Beta Four Operations; **James F. Brewer**, General Machine Shop; **M. P. Crews** and **John W. Montgomery**, Process Maintenance; **Urick Hicks** and **M. G. Hudson**, Property Sales; **D. J. Schafer** and **Alexander Berry**, B Mechanical Operations; **N. B. Foust**, General Utilities; **Hubert A. Miller**, Tool Department; **Polie Garrison**, Guard; **F. O. Gaddis**, Research Services; **Fed White** and **C. J. Bowers**, Colex Operations; **Hubert Myers** and **Charles R. Jackson**, Buildings and Grounds; **O. L. Rhinehardt**, Alloy Maintenance; **W. R. Ellis**, Electrical Engineering; **Joe F. Davis** and **H. J. Finger**, Mechanical.

## Two May 1 Promotions Announced In Y-12

### Maintenance Boosts Trotter And Patrick

Two promotions of interest to a large number of Y-12ers were announced as being effective on



T. C. Trotter



P. L. Patrick

Tuesday, May 1. Both were in the Maintenance Division. **Troy C. Trotter**, who has been general foreman in the Mechanical Department of the Maintenance Division has been appointed Maintenance Department Superintendent. He has been a Y-12 employee since January 12, 1951.

Born in Seville, Ohio, October 10, 1922, he received his grade schooling there and graduated from the University of Tennessee in 1947 with a bachelor of science degree in chemical engineering. He was employed in Y-12 as an associated engineer in Product Processing, later moving to Planning and Estimating and thence to the Maintenance Division. He lives in Knoxville.

The other promotion was earned by **Paul L. Patrick**. He was advanced from the job of painter in the Buildings and Grounds Department to the post of assistant foreman. Born on March 8, 1920, Patrick now lives in Harriman. He was employed in Y-12 on June 7, 1951.

## Scientific Research Group To Hear Talk By Coryell

Newly elected members will be inducted into the Oak Ridge Branch of the Scientific Research Society of America at its meeting next Tuesday night, May 15. The meeting will be at 8 o'clock in the Coral Room of the Ridge Recreation Hall. Guest speaker for the meeting will be **Prof. Charles D. Coryell** of the Massachusetts Institute of Technology chemistry department, whose subject will be "Science and Education in the Middle East."

**Professor Coryell** is well known to Oak Ridge scientists, having been here from 1943 through 1946, when he led a group in nuclear chemistry and fission product re-



## 'Classic' Contests Staged By Softies

### Early Birds Batter Day Liters On No-Hitter

Weather curtailed softball action last week by Y-12 teams through last Thursday night with five games rained out and only three played. Those disposed of on the diamond, however, were classics of various kinds—the first two shutouts of the season posted, the first no-hitter being hurled and a lop-sided victory gained.

The Early Birds got up far ahead of the Day Liters is the only National League clash of the week and before the runs stopped crossing home plate the Early Birds had scored 28 of them to none for the Day Liters, who, incidentally, didn't even get a base hit off Hargett, winning hurler. Homers were hit by Murphy (two), Bowman, Capps and Hargett.

The other shutout of the week was posted by the Lions over the Cubs in an American League game with a 7 to 0 decision. Harland held the Cubs to two bingles and Dyer homered for the winners.

### Y-12 SOFTBALL PILOT SHOWS SPORTSMANSHIP

It's usually the losing manager or coach that takes the "long walk" across a playing field to congratulate the winner—but a Y-12 softball pilot pulled a pleasing switch to the custom in a game last week.

After his Lions had blanked the Cubs by a 7 to 0 score, Manager J. L. Johnson, of the winners, suggested to members of his team to go over to the losing team after the contest and congratulate them on a good game.

Sportsmanship always has been a feature of Y-12 plant athletics—but this example is one of the finest yet reported.

Who told about it? Why, it was the umpire, Milt Dickens, a Y-12er himself.

The Wildcats held on to their American League lead with a 6 to 3 triumph over the Bums, holding their opponents scoreless until the final inning.

Another casualty was scored among the teams in the American League, the D Swingers dropping out because of difficulty in raising a quorum for all of their games. Available players were assigned to other teams in the league.

Schedule, standings and line scores follow:

**SCHEDULE THROUGH MAY 15**  
Wednesday, May 9—6 p.m., Slow Pokes vs Day Liters (National).  
Thursday, May 10—6 p.m., Slow Pokes vs Daffy Dills (National). 7:30 p.m., Rebels vs Bums (American).  
Friday, May 11—6, 7:30 and 9 p.m., rained out games.  
Monday, May 14—10 a.m., Early Birds vs Slow Pokes (National). 7 p.m., Cubs vs Bums (American). 8:30 p.m., Lions vs B Bombers (American).  
Tuesday, May 15—6 p.m., rained out game. 7:30 p.m., Daffy Dills vs Day Liters (National).

**STANDINGS ON MAY 4**

American League			
Team	W	L	
Wildcats	3	0	
49ers	2	0	
Lions	2	1	
Rebels	1	1	
Cubs	1	2	
Bums	0	1	
B Bombers	0	0	

National League			
Team	W	L	
Early Birds	3	0	
Day Liters	4	1	
Slow Pokes	1	1	
Daffy Dills	0	2	

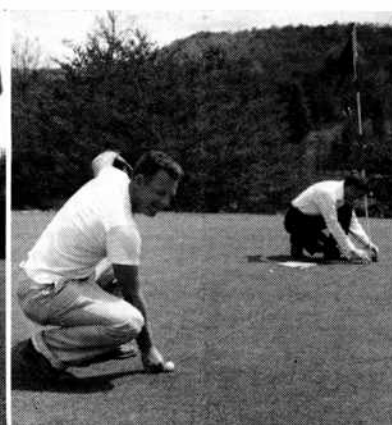
**SCORES THOUGH THURSDAY, MAY 4**

Team	R	H	E
Bums	000 000 3—3	3	4
Wildcats	130 020 x—6	4	3
Chandler and Smith. Bailey and Hickey.			
Lions	030 100 3—7	5	5
Cubs	000 000 0—0	2	2
Harland and Killion. Hill and Myers.			
Early Birds	900 36 10—28	16	3
Day Liters	000 00 0—0	0	0
Hargett and Bowman. Seivers and Metz.			

More vision—less collisions.



JESS GUIN, TRAINING, was a busy man with the tape measure at the Y-12 Golf Tournament April 23 at the Oak Ridge Golf and Country Club measuring tries at the Hole-In-One Contest. At left he is with winner Frank Burchfield, at center he tapes off the distance for Palo



O'Neal, second placer; and to right the shot of J. Clyde Bowles is measured. There is absolutely no connection between the cigar displayed by Bowles and a similar smoke by Guin as to Bowles' third place finish—Jess already had his lit when Bowles shot.

## Has Beens Capture Classic Loop Crown

### Roll 111-Pin Margin Triumph Over Wasps

The Has Beens proved anything but that last Thursday night in the roll-off for the seasonal championship of the Classic League of plant bowlers, easily outscoring the Rippers the Wasps and Rippers for the crown. The Has Beens posted a 2935 series, 111 more pins than wangled by the Wasps, runners-up, who posted 2824. Trailing in third place were the Rippers with a score of 2783.

The victorious Has Beens took all team high scoring honors for the night with an 877 scratch game, boosted to 1010 with handicap; 2536 scratch series and their 2935 handicap series. A couple of veteran plant bowlers, Roy Roberts and Jack McLendon, led the champions in individual scoring. Roberts had a fine 565 scratch series, swelled to 622 with handicap. McLendon had a 226 handicap game after Len Hart, Rippers, had the top scratch game of 204.

The Has Beens won the first of the three rounds of play in the league, the Rippers were second round titlists and the Wasps flew into the third round crown.

## Y-12 Bowlers Urged To Meeting Monday

All Y-12 bowlers are urged to attend a meeting of Oak Ridge kегlers at 8 o'clock next Monday night, May 14, at the Ridge Recreation Hall when plans for the proposed Oak Ridge Bowlers, Inc., will be discussed. Two Y-12ers are temporary officers of the group—Frank Zupan, Mechanical Department, being secretary; and Hubert Tripp, Research Services, selected as treasurer. A. J. Kessing, of K-25, is temporary chairman of the organization.

Oak Ridge Bowlers, Inc., has been formed with the objective of building a bowling center in the city. The proposed bowling center would have 20 alleys and be available for league and open matches. The estimated cost would be \$150,000 for building and equipment.

### NOT ALL BULL, EITHER

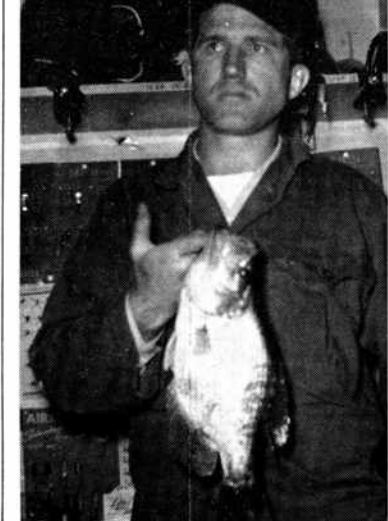
Two-thirds of the livestock of the United States is produced west of the Mississippi River. Two-thirds of this supply of meat is eaten east of that river.



ONE OF THE MANY FOURSOMES that played in the Y-12 Golf Tournament April 23 at the Oak Ridge Golf and Country Club is pictured above. From left are Art Hines, George Strasser, Logan Emlet and Fes Lowry.

## Fishing Rodeo Closes Midnight Sunday; Entries To Be Returned By Noon, May 16

The deadline for catching fish for entry into the plant-wide fishing rodeo now under way will be at midnight Sunday, May 13. All entry blanks must be submitted to the Y-12 Recreation Office, Room 221, Bldg. 9704-2, not later than noon next Wednesday, May 16. Winners will be announced in The Bulletin on Wednesday, May 23.



HERB OLIVER E Mechanical Operations, appears nonchalant in this picture of him holding a fine, fat crappie caught recently near White's Creek Dock on an inlet of Watts Bar Lake. The crappie is a strong contender for first honors in the Annual Y-12 Fishing Contest.

First and second prizes will be awarded the top fish caught in eight species. The first prize will be a two-burner Coleman gas stove and the second prize a Coleman gas lantern. Both are invaluable on fishing forays.

The species of fish for which prizes will be awarded are largemouth, smallmouth and striped bass, walleye and sauger pike, crappie, bluegill-bream and trout. In case of ties for top weight, length and girth of the fish in that order will determine the winner.

No contestant will be eligible for more than one prize in the rodeo, although anglers may enter as many different species as desired.

## Orrison, Saylor Take Lead In Ridge Golf

The Bob Orrison-Harvey Saylor team took over first place in the Y-12 Plant Golf League at Oak Ridge last week. Several matches were postponed by rain and were to be played before today.

League standing as of last Thursday follows:

Team	W	L
Orrison-Saylor	13	5
Holzknicht-Peckman	12	6
Harris-Gillen	12	6
Boyd-Oliphant	11	7
Smith-Bartholomew	7	5
Ratjen-Snyder	9½	8½
Mitchel-Tibbatts	6	12
Hines-Emlet	5	13
Patterson-Peterson	2½	9½

**Remember—Only you can PREVENT FOREST FIRES**

## Y-12 Pistoleers Win League Crown

### Summer Season Opens May 29, Firers Sought

The Y-12 team in the Oak Ridge Sportsmen's Association Winter Pistol League took first place in the loop competition over the Oak Ridge National Laboratory pistol-ers. The Y-12ers won by only one point, scoring 33 wins and seven losses against 32 wins and eight losses for the Labsters during the season.

J. C. Ezell, crack Y-12 shot, took third place in handicap firing during the season in the league. For this and also for having the highest scratch average on the Y-12 Ezell will receive league medals. D. R. Alford will receive a medal for the high handicap average score on the Y-12 team.

### Team Members Get Medals

Other Y-12ers to receive medals for firing on the winning team will be P. H. Williams, R. L. Vanderpool, T. J. Bush, C. G. Brewster, J. H. Rowan, O. C. Beatty and M. L. Woodard.

Williams was elected captain of the Y-12 pistol team for a summer league scheduled to start May 29. Woodard will be co-captain of the team.

The course of fire for the summer season will vary this year from past years. The league this summer will use the "Camp Perry Course." This consists of 10 shots slow fire at 25 yards with a five-minute time limit. Timed fire will be 10 shots in two five-shot strings with 20 seconds for each string at 25 yards. Rapid fire will be 10 shots in two five-shot strings with a time limit of 10 seconds for each string.

### Newcomers Can Compete

League firing and also scoring in the Y-12 Plant Pistol League for the summer will be on a handicap basis as well as scratch, giving new shooters an equal opportunity to compete. The plant league needs more firers for the summer season and invited all Y-12ers wanting to enjoy the target shooting sport to come out. League members will be glad to lend newcomers a pistol. Targets and range facilities are furnished and all that shooters need to provide is ammunition.

Full information about the association and plant league may be obtained from the Y-12 Recreation Office, Room 221, Bldg. 9704-2, plant phone 7751; or from Capt. M. L. Woodard, Guard Department, plant phone 7146.

## Oleos, Rocks Fight For League Crown

The Oleos go into the last night of play in the second half of the season of the Mixed League with a point and a half advantage over the hard-pressing Rocks in a close battle for the second round title. The winner of the second half meets the Nip and Tucks for the seasonal championship in a roll-off.

Last week both the Oleos and Rocks pulled away from the field with four-point victories over the Pin Ups and Strike Outs, respectively. The Nip and Tucks, first-half winners, banged out a three-point margin over the Mix Ups.

Hart's 188 scratch game and 520 scratch series for the Nip and Tucks helped the team along. Benner, Nip and Tucks, had a 607 handicap series, and Fiz Tucker, feminine member of the same team, a 607. North had a 231 handicap game for the Oleos.

### League standings follow:

Team	W	L
Oleos	39	21
Rocks	37½	22½
Mix Ups	30½	29½
Nips and Tucks	30	30
Pin Ups	22	38
Strike Outs	21	39



Bulk Rate  
U. S. Postage  
**PAID**  
Oak Ridge, Tenn.  
Permit No. 71

**UNION CARBIDE  
NUCLEAR COMPANY**  
A Division of  
**Union Carbide And Carbon Corporation**  
Post Office Box Y  
Oak Ridge, Tenn.  
RETURN POSTAGE GUARANTEED

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED, RETURN TO SENDER IMMEDIATELY.



## Camera Club To Hold Salon Meet May 10

The Carbide Camera Club's biggest meeting of the year, its annual Salon, will be held tomorrow night, Thursday, May 10, in the Coral Room of the Ridge Recreation Hall. "People" and "Things" will be the subject matter of black and white photographs and color slides in both classifications. The only restrictions on entries is that they are not to have won prizes in previous Salon meetings.

The Camera Club has set several competitions for the remainder of the year. The schedule calls for table top photography in color slides on June 12, small print series in black and white July 10, field trip September 10, People, black and white prints, October 9, landscapes and seascapes in color November 13 and Oak Ridge scenes in black and white prints on December 11.

Several recorded lectures in the Photographic Society of America's program also have been scheduled for coming meetings. On June 12 will be "Nearby and Closeup" by Dr. B. J. Kaston, on July 10 "Let's Take Nature Pictures" by Ruth Sage, ASPA; on October 9, "Abstractions" by Sewell Peaslee Wright, a fine program for the pictorialist to bring a new look to everyday things, and on November 13 "My Camera in Search of a Subject" by Fred Archer.

red welcome mat last week for R. T. Wyrick, J. F. Warner, B. L. Bagwell and H. C. Hankins, Jr. . . . And hastened to extend condolences to Harvey Hankins, whose grandfather died May 1 after a prolonged illness . . . T'ain't a little black beetle buzzin' along Bear Creek Road these days—just Herr Ernie Zurcher in his new foreign automobile . . . Jim Warner vacationed in Knoxville being a jack-of-all-trades and handy-man-around-the-house . . . Vacation, says she?

Mechanical Engineering extends sympathy to Bill Forrester, whose mother died recently in LaFollette. . . . Get-well wishes go to Lillian Higgins and Ross Goosie.

T. R. Knisley, Production Assay, is vacationing in Corryton, Tenn. . . . M. K. Mattingly is down at Daytona—Colyum repeats note on W. P. Mattingly back in Research Services items.

Development welcomes R. G. Jeness back to work after a spell in Oak Ridge Hospital . . . R. P. Levey is vacationing in New Orleans (Colyum would almost settle for invitation to go there, so Chamber of Commerce, please note.) . . . Sympathy and get-well wishes to R. L. Ludwig—he's at home in Rockwood with the mumps.

Fay Humphrey, Production Analysis, is away from work because of the illness of her mother. . . . Mary Morrison received the prime welcome treatment on her recent transfer to the department. Jerry Lambdin, Health Physics, is picking strawberries (yum, yum) and doing some fishing while vacationing.

Famous last words up in Louisville last Sattiddy around 4:30 p.m. "Now, if—"

## Safety Equipment Protects Y-12ers

Continued from Page 1  
imagine my relief when I took off my glasses and found I could see—not a trace of an eye injury. The glasses? They were pitted by the metal—but held firm and I've still got my eyesight. Nobody has to tell me to wear safety glasses on the job—ever—I know."

Even more emphatic was C. T. Stage, a rigger in Buildings and Grounds, the Y-12er hit by the boom.

### Hard Hat Saved Skull

"That hard hat sure saved my life," he reflected as he inspected the gashed helmet he had worn. "If I hadn't been wearing it my skull would have been smashed, sure. I was lucky that my injuries were not worse than they were, and the fact that they were not is the result of wearing that hard hat."

"Everybody in Y-12 should wear the protective equipment furnished them," Stage concluded, "for I am sure many lives have been and will be saved through carrying out safety regulations."

### Issued On Basis Of Need

The varied types of personal protective equipment issued in Y-12 is given out to employees in various types of jobs on the basis of the need for protection in any particular type of work. It is the intent of the Company in providing this equipment not only to protect its employees but to encourage a "safety-wise" attitude of every Y-12er for their own well-being as well as reducing the hazards of any type of job in the plant.

In the top strip of pictures on Page One accompanying this story are shown some of the various items of protective safety equipment in use around the Y-12 Plant. In the first picture the chemical cartridge respirator is used as a shield against invisible chemical vapors or fumes that might be present in some chemical areas. Over the hat of the employee is a chemical goggle for eye protection and contour spectacles—most universally used in the plant—are worn. These spectacles have side shields to completely guard the eyes.

### Rubber Shoes Prevent Slipping

Those all-rubber safety shoes worn by the man in the second picture protect feet from splashed chemicals and the cleats prevent skidding on slippery surfaces. This man also has the chemical goggles.

Thorough protection against welding sparks and gases are provided by the equipment shown in the third picture. Throughout the plant where needed, compressed air under pressure is carried in pipes for various uses. The machine at left is connected to a compressed air line and is used by a welder for the reduction of air pressure for proper use in breathing and also conducts purified air to the mask. The mask also keeps out fumes and gases peculiar to some welding operations. This welder wears chrome leather leggings and safety shoes for protection against sparks and safety glasses for additional eye guarding.

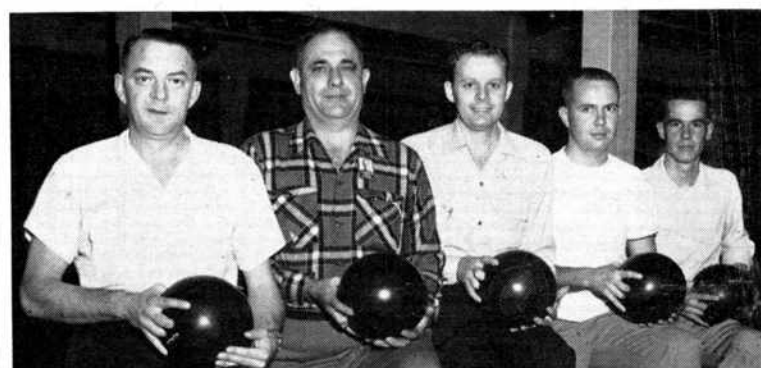
### Protection Against Gas Assured

Mass protection against gases in some chemical areas is provided by the instrument shown in the last picture. It is a gas detector that tells just how much gas is in the atmosphere of a building and whether the gas content could be dangerous to the building occupants.

Various types of safety shoes and hard hats also are shown in the pictures.

It's a lot easier for all Y-12ers to wear safety equipment particularly designed for the job than to obtain new skulls, new eyes or new bones in the feet. And it's all for free—too.

**BE SURE IT'S SAFE,  
THEN GO AHEAD!**



**THE SWINGSTERS BOWLING TEAM** of the Classic League didn't swing on to any titles in the loop last season, but gave a good account of itself on all visits to the alleys. From left are Bill Barker, James Strickland, Otis Rackley, Sewell Brown and Bill Helton.

## Rides Wanted, Offered

**Four riders wanted from Maryville to any portal, straight day.** John Thomas, plant phone 7-8382, home phone 1173-W, Maryville.

**Ride wanted or will join car pool from 373 East Drive, Oak Ridge, to North or Biology Portal, straight day.** R. E. Cofield, plant phone 7344, home phone 5-4293, Oak Ridge.

**Rider wanted from North Hills, North Broadway or Lincoln Park Sections, Knoxville, to East Portal, straight day.** Sam Peake, plant phone 7077, home phone 4-5401, Knoxville.

## Hart Round Robin Winner Third Time

Len Hart, one of Y-12's and the city's top bowlers, won the Oak Ridge Round Robin bowling tournament last week for the third time out of five tries. He also is Oak Ridge city champion.

Hart, Joe Pryson and Frank Zupan, all high-ranking bowlers in Y-12 circles, were in Detroit, Mich., Saturday, May 5, to compete in a sweepstakes tournament offering \$4,500 in prizes. This is a scratch tournament and if any of the Y-12 trio has a "hot" day on the alleys they stand good chances of coming home with some of the loot.

## Pletz, Roy Roberts Top Rockwood Loop

The team of Rudy Pletz and Roy Roberts held a slim lead of one point in the Rockwood Golf League of Y-12 players after the first three weeks of play. A close race is being waged there.

League standing as of Sunday night, May 6, follows:

Team	W	L
Pletz-R. Roberts	8	1
Hall-Whitehorn	7	2
Tiller-E. Roberts	6	3
Anderson-McMillan	4	5
S. Brown-Patton	3½	5½
C. Brown-True	3	6
Mays-J. Roberts	2½	6½
Mee-Owens	2	7

## Ladder Fall Brings Plant 10th Disabling Injury

The 10th disabling injury of the year in the Y-12 Plant Area resulted in injuries that may require the victim to be away from work for three months or more. He was a utilities operator in the General Utilities Department.

According to the Safety Department the man was attempting to open a six-inch steam valve while standing on a ladder 15 feet above a concrete floor. The ladder slipped from its top bearing, the operator falling to the floor with the ladder. He suffered a fractured heel, knee and vertebra in the small of his back.

Many treat their religion like a spare tire—they never use it except in case of emergency.

## Y-12ers Urged To Heed Safety-Check Appeal

Continued from Page 1  
wheel alignment, windshield wipers and horn.

"It should not be necessary to urge any intelligent driver to have his car safety-checked," Garrett said. "His own safety and the safety of everyone he meets in traffic depends on the safe operation of his vehicle. Of course, we would like to win a national award for our showing in the national contest, but our major concern is the safety of the community."

### Lane Open Rest Of May

The Oak Ridge Safety Lane is located in the rear of the Oak Ridge Motors building with entrance off East Division Road. The lane is open each day from noon until 6 p.m., except on Saturday when the hours are from 10 a.m. to 4 p.m. The lane will be open for the rest of the month of May.

## C Shift Rodeo Held During Rain

It took more than an all-day rain to halt C Shift fishermen on their rodeo staged May 3 from the Elam Boat Dock on Ft. Loudoun Lake. A total of 25 anglers braved the inclement weather and came up with some catches.

First prize went to Glen Ballew, Colex Operations, who landed a four-pound largemouth bass. He won a spinning reel and kit. Bob Morrow, also of Colex Operations, won a cooler as second prize with a one-pound, 13-ounce smallmouth bass. Another Colex man, C. E. King, won third prize for the most fish and took home a tackle box.

## B Shift To Hold Monthly Bingo Party Thursday Night

The B Shifters of Y-12 will present their monthly bingo party at 8 o'clock tomorrow night, Thursday, May 10, at the Veterans of Foreign Wars home, according to Carl W. Frazier, Sr., Colex Operations, chairman of the B Shift Recreation Committee.

An attendance prize worth \$30 will be awarded during the party, as will a jackpot prize worth \$40. All Y-12ers on the B Shift as well as other employees, their families and friends are invited to attend the affair. Dancing will follow the bingo playing.



"For Mother's Day, let's all chip in and get Mom a fur coat!"

**TECHNICAL**  
The Special Projects Department shook the moths out of its